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DOCKET NO: D0540-700410

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

David Hunniford, et al.

Serial No:

10/700,381

Confirmation No:

5795

Filed:

November 4, 2003

For:

METHOD AND APPARATUS FOR REDUCING

NITRATE DEMANDS IN THE REDUCTION OF

DISSOLVED AND/OR ATMOSPHERIC SULFIDES IN

WASTEWATER

Examiner:

Chester T. Barry

Art Unit:

1724

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 19<sup>th</sup> day of July, 2005.

A. Biancuzzo

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

[X] Statement Filed Pursuant to the Duty of Disclosure Under 37 §1.56, 1.97 and

1.98, and references cited

[X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762. A duplicate of this sheet is enclosed.

Respectfully submitted,

David Hunniford, of al., Applicants

By:

Robert A. Skavanek, Jr., Reg. No. 41,316 LOWRIE, LANDO & ANASTASI, LLP

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Dated: July 19, 2005



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# STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

# PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

## PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

## PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, David Hunniford, et al., Applicants

By:

Robert A. Stalvanek, Jr., Reg. No. 41,316 LOWRIE, LANDO & ANASTASI, LLP

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Docket No. D0540-700410

Date: July 19, 2005

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7 7 2005				
FORM PTO-1449/A and B (Modified)	APPLICATION NO.: 10/700,381	ATTY. DOCKET NO.: D0540-700410		
INFORMATION DISCLOSOFT	FILING DATE: November 4, 2004	CONFIRMATION NO.: 5795		
STATEMENT BY APPLICANT	APPLICANT: David Hunniford, et al.			
	GROUP ART UNIT: 1724	EXAMINER: Chester T. Barry		
Sheet 1 of 1				

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue
		Number	Kind Code	Document	of Cited Document MM-DD-YYYY

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document		nent	Name of Patentee or Applicant of Cited	Date of Publication of	Translation
		Office/ Country	Number	Kind Code	(mot nooncomu)	Cited Document MM-DD-YYYY	(Y/N)
			·				

# OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's	Cite	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item	Translation
Initials	No	(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	(Y/N)
		publisher, city and/or country where published.	
		"Chemical Control of Hydrogen Sulfide From Anaerobic Swine Manure," Canadian Agricultural	
		Engineering, pp. 90-96, vol. 17, No. 2, Dec. 1975.	
		"Sewage Works Journal," published by California Sewage Works Association, Jul. 1946, vol. XVIII,	
		No. 1, pp. 34-45.	
		"Industrial Odor Technology Assessment," Ann Arbor Science Publishers Inc., pp. 117-147, 1956.	

EXAMINER	DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>\*</sup>a copy of this reference is not provided either because it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications) or because a copy of this reference need not be provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.